

## APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may geopardize the validity of the application or any patent issuing thereon.

Title of invention:  Correlation Using	ng Only Select	ted Chip Position Samples In A	Wireless Communication System
POWER OF ATTORNEY:	I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH  Ronald O. Neerings, Reg. No. 34,227; Wade James Brady, III, Reg. No. 32,080; Jay C. Cantor, Reg. No. 19,906; William B. Kempler, Reg. No. 28,228; Robert N. Rountree, Reg. No. 39,347; Frederick J. Telecky, Jr Reg. No. 29,979		
SEND CORRESPONDENCE TO: Ronald O. Neerings, Esq. Texas Instruments Incorporated P. O. Box 655474, MS 3999 Dallas, Texas 75265			DIRECT TELEPHONE CALLS TO: Ronald O. Neerings, Esq. Phone Number: (972) 917-5299 Fax Number: (972) 917-4418
NAME OF INVENTOR: (1) Srinath Hosur		NAME OF INVENTOR: (2) Sundaramjan Sriram	NAME OF INVENTOR: (3) Anand G. Dabak
RESIDENCE & POST OFFICE ADD 8800 Canyonlands Drive Collin County Plano, Texas 75025	DRESS:	RESIDENCE & POST OFFICE ADDRESS: 1437 Sussex Drive Plano, Texas 75075	RESIDENCE & POST OFFICE ADDRESS: 8625 Kendall Drive Collin County Plano, Texas 75025
COUNTRY OF CITIZENSHIP: India		COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: India
SIGNATURE OF INVENTOR:	,	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:
03 October	2000	03 Oct 100	03 oct, 2000

ATTORNEY'S DOCKET NO. TI-29755

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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION:				
	ng Only Selected Chip Position Samples In A Win	reless Communication System		
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of reduce to the second	Ronald O. Neerings, Reg. No. 34,227; Wade James Brady, III, Reg. No. 32,080; Jay C. Cantor, Reg. No. 19,906; William B. Kempler, Reg. No. 28,228; Robert N. Rountree, Reg. No. 39,347; Frederick J. Telecky, Jr., Reg. No. 29,979			
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NAME OF INVENTOR: Alan Gatherer				
RESIDENCE & POST OFFICE ADDRESS: 2105 Bluebonnet Drive, Richardson, Collin County, Texas 75082				
COUNTRY OF CITIZENSHIP: United Kingdom				
SIGNATURE OF INVENTOR: Am Gatteer				
DATE:	A OCT ØØ	(4)		